

IN THE SPECIFICATION

Please amend the specification as follows.

On page 17, please replace Table 1 with the following table.

Table 1

Name	SEQ ID NO:	Tm loop DNA	Tm loop RNA	Position																									
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Ref.	1	58.6	48.6	A	T	C	A	A	T	G	A	G	G	A	I	G	C	T	G	C	A	G	A	I	T	G	G	G	A
Me-1	2	54.7	53.8	A	T	C	<u>A</u>	<u>A</u>	T	G	<u>A</u>	G	G	A	I	G	C	T	G	C	A	G	<u>A</u>	I	T	G	G	G	A
Me-2	3	58.7	62.1	A	T	C	<u>A</u>	<u>A</u>	T	<u>G</u>	A	<u>G</u>	<u>G</u>	<u>A</u>	I	<u>G</u>	C	T	<u>G</u>	C	A	<u>G</u>	<u>A</u>	I	T	<u>G</u>	<u>G</u>	<u>G</u>	A
Me-7	4	59.4	> 65	A	T	C	<u>A</u>	<u>A</u>	T	<u>G</u>	A	<u>G</u>	<u>G</u>	<u>A</u>	I	<u>G</u>	C	T	<u>G</u>	C	<u>A</u>	<u>G</u>	<u>A</u>	I	T	<u>G</u>	<u>G</u>	<u>G</u>	A

On page 18, please replace Table 2 with the following table.

Table 2

Name	SEQ ID NO:	Tm loop DNA	Tm loop RNA	Position																									
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Ref2	5	45.8	57.6	A	T	C	A	A	T	G	A	G	G	A	A	G	C	T	G	C	A	G	A	A	T	G	G	G	A
LNA 1	6	47.1	62.8	<u>a</u>	T	C	A	A	T	G	A	G	G	A	A	G	C	<u>t</u>	G	C	A	G	A	A	T	G	G	G	A
LNA 2	7	57.5	> 65	<u>a</u>	T	C	A	A	T	G	A	G	G	<u>a</u>	A	G	C	<u>t</u>	G	C	A	G	A	A	T	G	G	G	A

On page 19, please replace Table 3 with the following table.

Table 3

Name	SEQ ID NO :	Position																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Ref. Molecular Beacon	1	A	T	C	A	A	T	G	A	G	G	A	I	G	C	T	G	C	A	G	A	I	T	G	G	G	A
Subtype A	8	A	T	C	A	A	T	G	A	G	G	A	<u>A</u>	G	C	T	G	C	A	G	A	<u>A</u>	T	G	G	G	A
Subtype G1	9	A	T	<u>T</u>	A	A	T	G	A	<u>A</u>	G	A	<u>A</u>	G	C	T	G	C	A	G	A	<u>G</u>	T	G	G	G	A
Subtype N	10	A	T	C	A	A	T	G	A	G	G	A	<u>A</u>	G	C	<u>A</u>	G	C	A	G	A	<u>C</u>	T	G	G	G	A
Subtype O1	11	A	T	C	A	A	T	G	A	<u>T</u>	G	A	<u>A</u>	G	C	<u>A</u>	G	C	A	G	A	<u>T</u>	T	G	G	G	A
Subtype O3	12	A	T	C	A	A	T	G	A	G	G	A	<u>A</u>	G	C	<u>G</u>	G	C	A	G	A	<u>T</u>	T	G	G	G	A